

FIG. 1

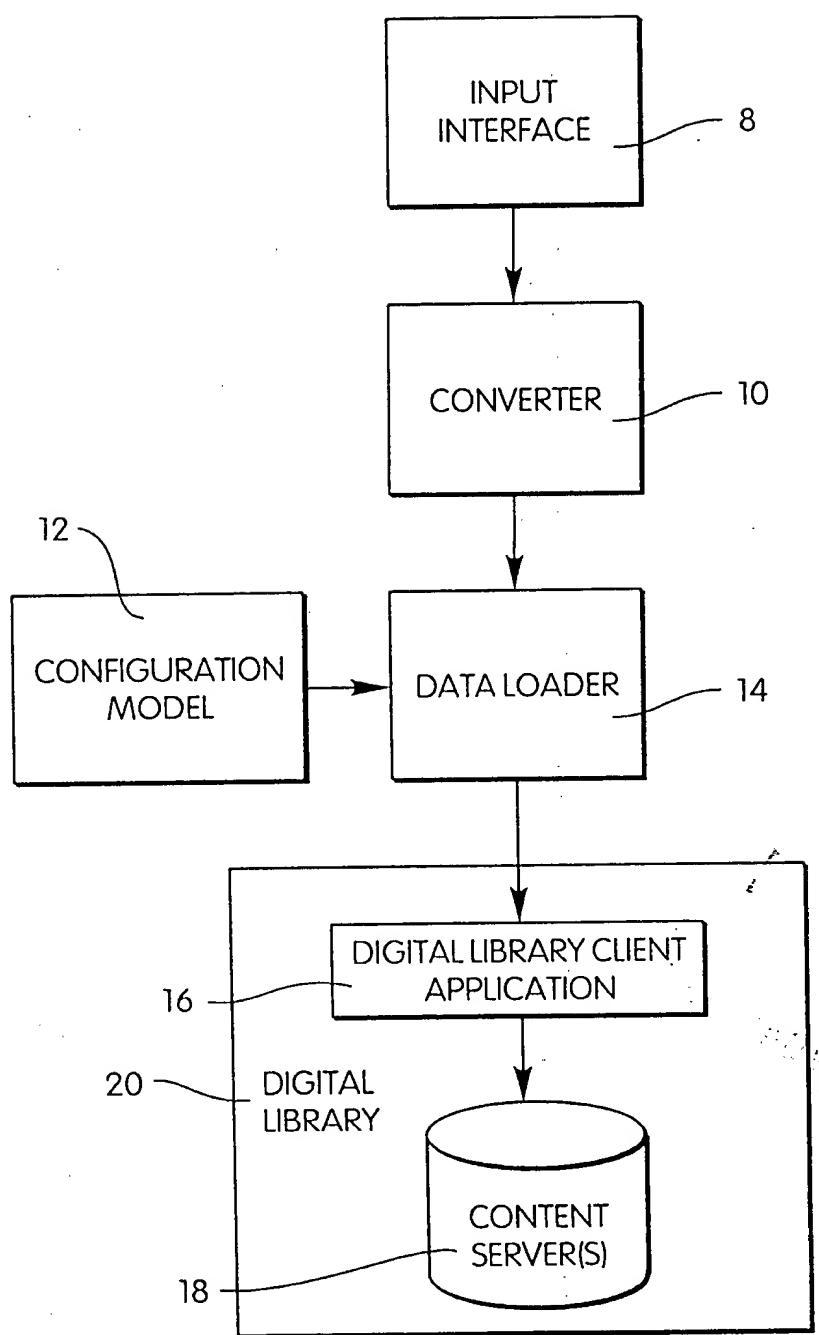


FIG. 2

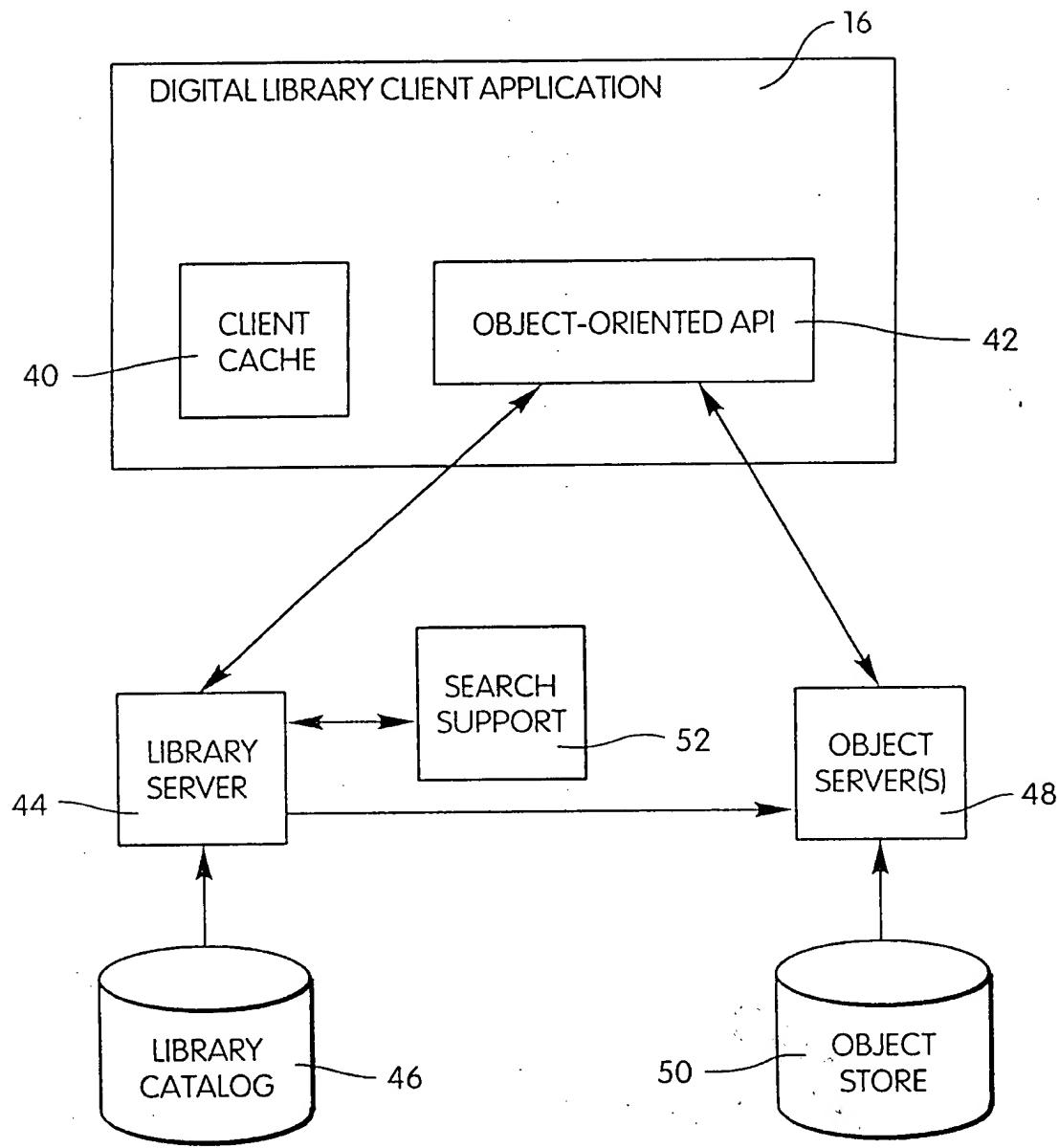


FIG. 3

PARTS TABLE

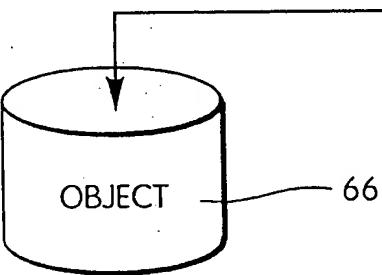
ITEM ID	PART NUMBER	REP TYPE	OBJECT SERVER

62

OBJECT SERVER TABLE

ITEM ID	PART NUMBER	REP TYPE	FILE NAME

64



66

FIG. 4

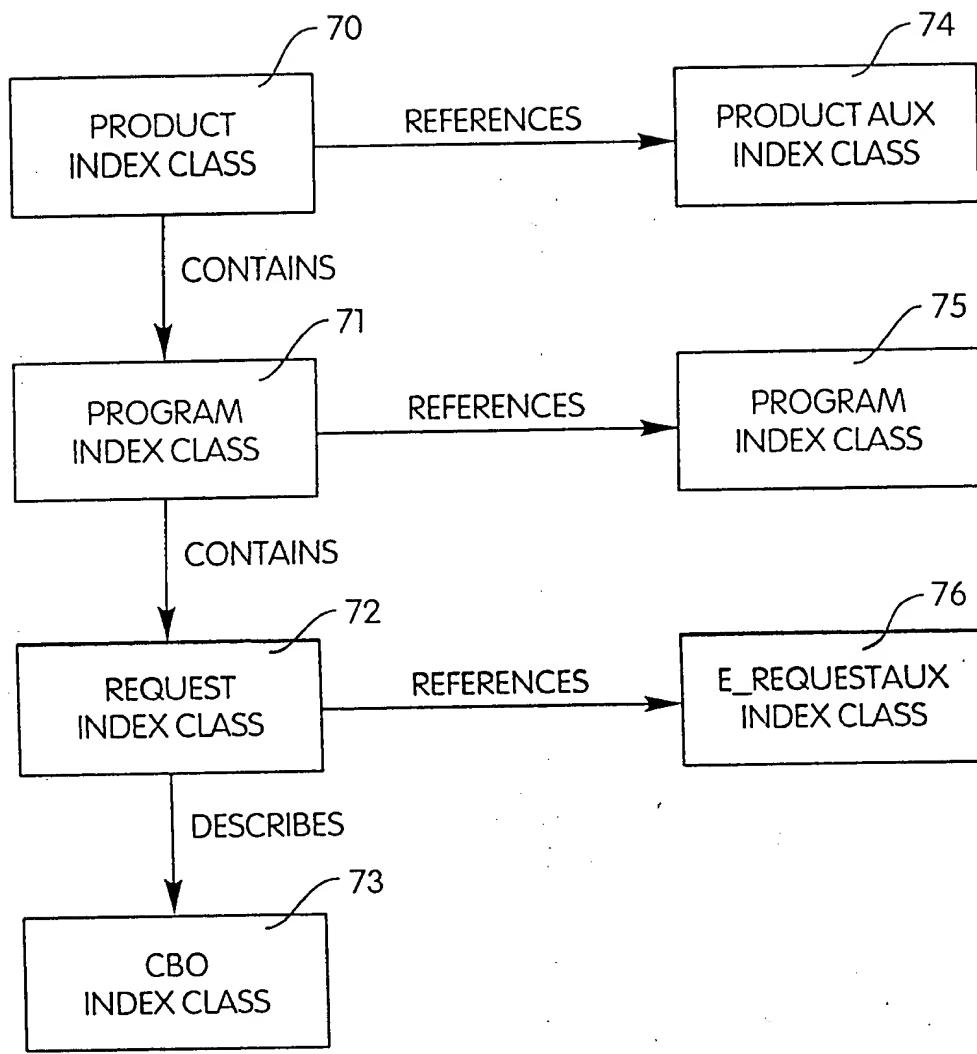


FIG. 5

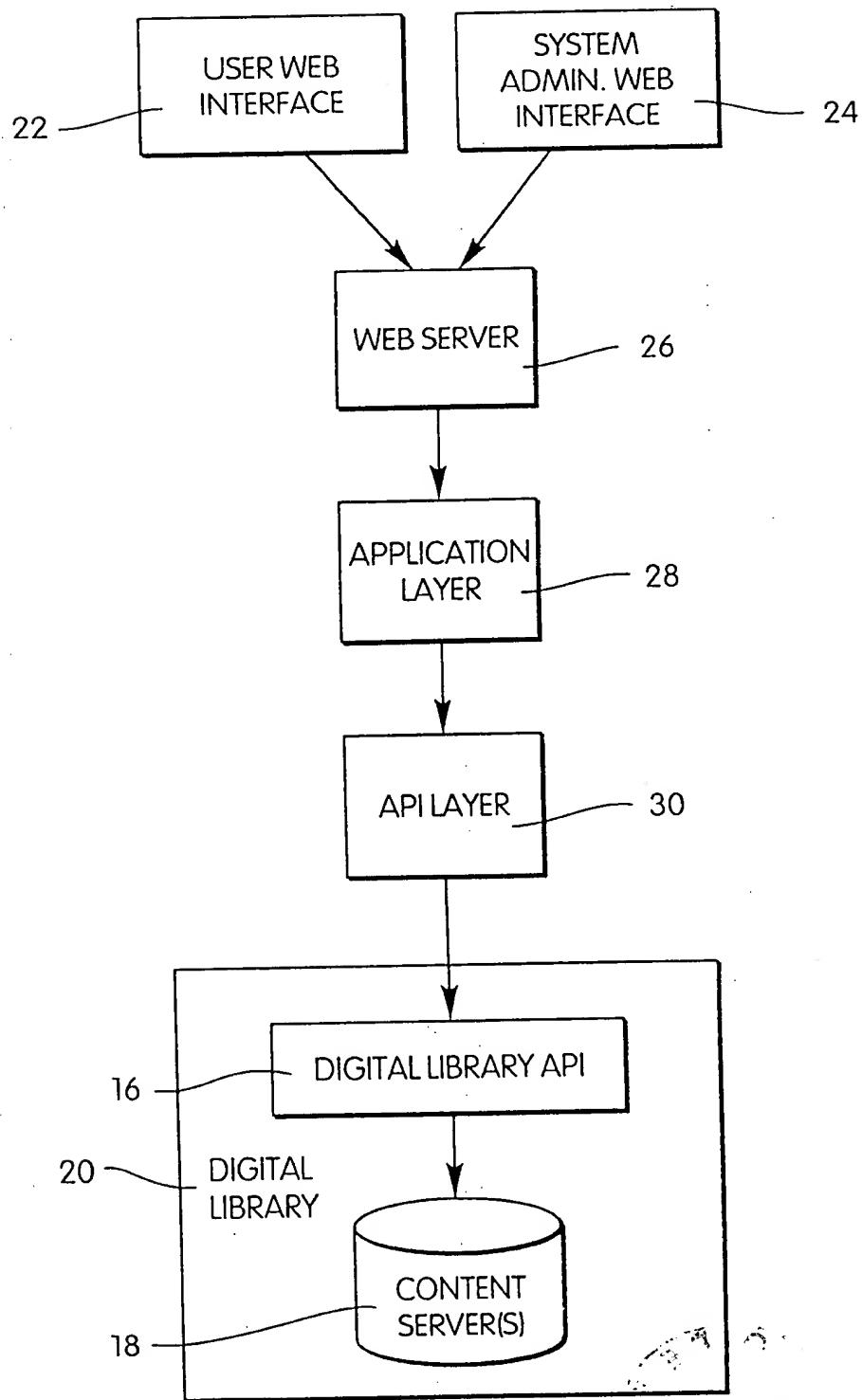
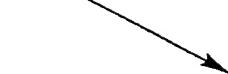


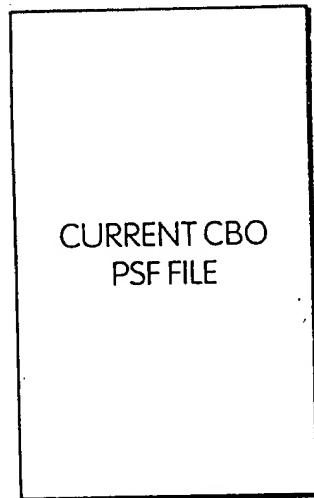
FIG. 6

82

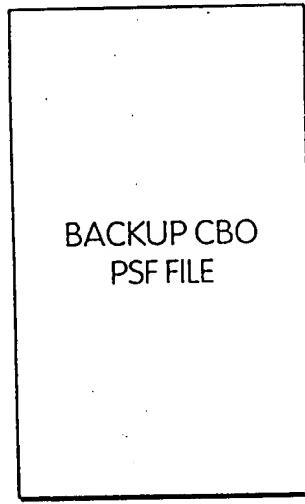


CBO_ID	ATTRIBUTES	PARTNUMS
--------	------------	----------

PART1



PART 2



PART 5X

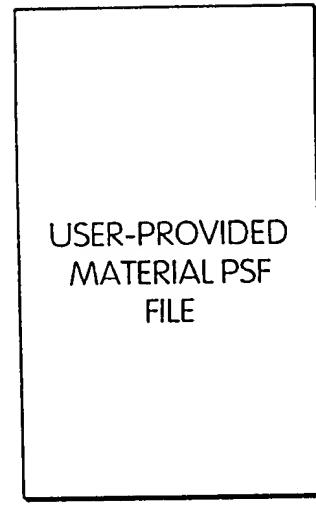


FIG. 7



102

Register

Remember Me

Change Profile

Contact Us

## LOGIN

Please enter your Username and Password below.

If you have not registered with us, please **Register** now to gain instant access to all ESource features.

Forgotten your username or Password? Try **Remember Me**. To change your existing profile, use **the Change Profile** option. Please note that:

- **Login** requires valid Username Or valid Password.
- **Remember Me** requires valid Username Or valid Password.
- **Change Profile** requires valid Username Or valid Password.

**Note: Both usernames and passwords are case sensitive**

Username \_\_\_\_\_ 104

Password \_\_\_\_\_ 106

Please  
Login Now 108

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FIG. 8A



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# REGISTER

### Registration, Page 3 of 3

Please provide some additional information about yourself. The asterisk symbol (\*) identifies required entries.

\* Username   
\* University   
\* Department   
\* Email Address

Your Email address is important. All future communications will rely on your Email address, including our ability to send you information on your custom products and user profile.

Title   
\* First name   
\* Last name   
\* Address Line 1   
\* Address Line 2   
\* Address Line 3   
\* City   
\* State/Province    
\* Zip/Postal Code   
\* Country    
Phone

In order to assist you in remembering your profile in the future please provide us with a Secret Word Type (description or hint) and a Secret Word. You will be able to see this category in the future by providing your email address or Username.

\* Secret Word Type   
For example : Mothers Maiden Name, City of Birth  
\* Secret Word   
\* Secret Word (Verify)

110

FIG. 8B



Contact Us

## REGISTER

### Thank you for Registering

We have received your registration information and will allow you to access ESource with Guess Access. Please print this page for your reference. Your Profile is as follows:

**Username:** Ingridmf

**Password:** Guest

**E-mail:** ingridf@us.ibm.com

**Name:** Ingrid Foerster

**University:** ingridf@us.ibm.com

**Department:** J46

**Address:**

555 Bailey Ave.  
Santa Teresa, CA 95141  
United States

**Phone:**

**Secret Word Type:** Pet name

**Secret Word:** \*\*\*\*\*

You now will be able to view, search, select, and build custom publications. Once your registration is validated by Prentice Hall you will automatically receive a Full Access password. Full Access is necessary to receive an ISBN to fulfill an order for any book you build. You may submit an order with Prentice Hall before you receive Full Access, but we will need to validate your registration before sending you an ISBN for your custom publication.

To begin using Esource please login with your new Username and Password. Please contact your Prentice Hall Representative if you experience any difficulty.

Please  
Login Now

112

FIG. 8C



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› **QUICK HELP**

## WELCOME

Welcome Ms. Ingrid Foerster — 111

<b>University</b>	Santa Teresa Labs
<b>Department</b>	J46
<b>Access Level</b>	<b>Guest Access</b> This level allows you to create custom products and place order requests.

Your Custom Book Outlines — 113

My Custom Book Title	Last Date	Status	Request ID
 My New ESource Book created on 12/20/1999 at 16:43:17	12/20/1999	Active	N/A

To create new Custom Book Outline  
click on the red "CBO" button here

**CBO**

118

To start building your online, click on Library to select ESource content for your custom book

Users who are returning to work on active outlines should select their outlines from the list above.

Need more help? Click here for a quick How To, or go to Help for more extensive information

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FIG. 9A



## THE PRENTICE HALL ENGINEERING SOURCE

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› QUICK HELP

# WELCOME

### Welcome Homeboy Flash Gordon — 111

<b>University</b>	Approaching
<b>Department</b>	Body Building
<b>Access Level</b>	<b>Full Access</b>
This level allows you to create custom products and place order requests.	

### Your Custom Book Outlines — 113

My Custom Book Title	Last TS Date	Appr. Status	Request ID
116 New Custom Book	07/27/1999	Rejected	ESOU001051
CBO Boys don't cry	10/28/2000	Submitted	ESOU001057
CBO What do you mean?	09/02/1999	Completed	ESOU002051
CBO Flash, I love you	09/02/1999	Completed	ESOU001058
CBO He'd save everyone one of us	08/19/1999	Approved	ESOU002009
CBO 12 hours to save the earth	09/23/1999	Completed	ESOU002373
CBO Holy Smokes Bateman	07/23/1999	Active	N/A
CBO A Really Really Really Long	07/23/1999	Active	N/A

} 114

} 115

118

CBO

FIG. 9B



► QUICK HELP

**View My Book**

View Book

**Add Your Content (IPM) to:**

Add Content

**Move Checked Items to:**

Move Items

**Remove Checked Items**

Remove

**Undo Last Action**

Undo Last

**Clear My Book**

Clear Book

**Submit My Request with Prentice Hall**

Submit Request

**EMISSARY**

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or to create new Custom Book Outline,  
click on the red "CBO" button

**CBO**

119

This is Your Custom Book Outline

Book Title

My New ESource Book created on } 128  
12 / 20 / 1999 at 18 :47 :54 }

Contents  
**VOLUME 1**

Table of Contents

Preface

Index

**TOTAL**

132      134  
Price      Pgs.

0.60      6

0.90      9

0.50      5

\$ 2.00      20.0

\* Approximate

Type the name of a chapter you would like to add  
to this book and press the "Add" button.

**Add new chapter with this title**

121

**Add**

124

Select either book or chapter from the drop down  
list, type a new name in the text box and press the  
"Change" button to change the title.

**Change Book ▼ title to Internet Basics**

125

**Add**

126

127

129

**THE PRENTICE HALL ENGINEERING SOURCE**

HOME | ABOUT E SOURCE | REGISTER LOGIN | LIBRARY | MY BOOK OUTLINE | FACULTY RESOURCES | HELP

**QUICK HELP**

**View My Book**

**Add Your Content (IPM) to:**

**Move Checked Items to:**

**Remove Checked Items**

**Undo Last Action**

**Clear My Book**

**Submit My Request with Prentice Hall**

**Submit Request**

**View Book**

**Add Content**

**Move Items**

**Remove**

**Undo Last**

**Clear Book**

**Emissary**

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**CBO**

This is Your Custom Book Outline

Book Title **Internet Basics** } 128

Contents	Price	Pgs.
<b>VOLUME 1</b>		
Table of Contents	0.60	6
Preface	0.90	9
Index	0.50	5
<b>TOTAL</b>	<b>\$ 2.00</b>	<b>20.0</b>

\* Approximate

Type the name of a chapter you would like to add to this book and press the "Add" button.

**Add new chapter with this title**

New Chapter Title  Add

Select either book or chapter from the drop down list, type a new name in the text box and press the "Change" button to change the title.

Change Book  title to  Change

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FIG. 10B



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Select a title below to view its table of contents and start adding its contents to your book. You may also search for specific topics by keyword using our search option. Also, preview ready made custom books for examples and ideas.

**Design Concepts for Engineers,**  
Mark N. Horenstein  
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**Engineering Ethics,**  
Charles B. Fleddermann  
Copyright © 1999, By PRENTICE HALL, INC.

**Introduction to AutoCAD,**  
Mark Dix, Paul Riley  
Copyright © 1999, By PRENTICE HALL, INC.

**Introduction to C++,**  
Delores M. Etter  
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**Introduction to FORTRAN 90,**  
Larry Nyhoff, Stanford Leestma  
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**Introduction to Maple (R),**  
David I. Schwartz  
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**Introduction to Unix.**  
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Ronald W. Larsen  
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**Introduction to Word,**  
David C. Kuncicky  
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FIG. 11

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**Your Book Snapshot** Sections: 4 | Pages: 20.0 | Net Price: US \$ 2.00

Use this page both to view content and add content to your custom book. For additional help with using this page, click on the Quick Help button to the left.

**Introduction to the Internet**  
Scott D. James

	Price	Pgs.*
<b>146</b>		
<b>Contents</b>	<b>142</b>	
<b>CHAPTER 1:</b> Introduction to the Internet		
141	0.14	1.4
1.1 History	0.06	0.6
1.2 Internet Culture	0.16	1.6
1.3 Internet Netiquette	0.26	2.6
1.4 Advantages and Disadvantages of the Internet	0.25	2.5
145		
1.5 Technical Issues		
<b>CHAPTER 2:</b> E-Mail and Finding Addresses		
<b>CHAPTER 3:</b> Mailing Lists and UseNet News		
<b>CHAPTER 4:</b> Telnet, FTP, and Locating Files		
<b>CHAPTER 5:</b> Gopher and WAIS		
<b>CHAPTER 6:</b> The World Wide Web and HTML		
<b>CHAPTER 7:</b> Live Communications on the Internet		
148		
7.1 The Talk Program	0.11	1.1
7.2 IRC: Internet Relay Chat	0.36	3.6
7.3 The Future of Live Communications	0.54	5.4
<b>CHAPTER 8:</b> Java		
<b>CHAPTER 9:</b> Computer Security and the Internet		
<b>CHAPTER 10:</b> Appendix		

\* Approximate

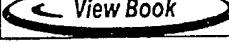
**EMISSARY**

 THE PRENTICE HALL ENGINEERING SOURCE

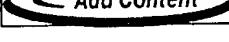
HOME | ABOUT E SOURCE | REGISTER LOGIN | LIBRARY | MY BOOK OUTLINE | FACULTY RESOURCES | HELP

› QUICK HELP

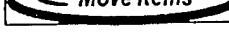
**View My Book**



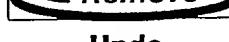
**Add Your Content (IPM) to:**



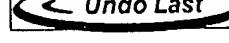
**Move Checked Items to:**



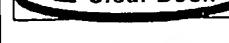
**Remove Checked Items**



**Undo Last Action**



**Clear My Book**



**Submit My Request with Prentice Hall**



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Your Book Snapshot   Sections: 4   Pages: 20.0   Net Price: US \$ 2.00

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This is Your Custom Book Outline

**Book Title**  
**Internet Basics**

Contents	Price	Pgs.
<b>VOLUME 1</b>		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<b>CHAPTER 1: Introduction to the Internet — 146</b>		
<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Computer-Integrated Manufacturing	154	0.16
<input type="checkbox"/> 1.1 History	0.14	1.4
<input type="checkbox"/> 1.2 Internet Culture	0.06	0.6
<input type="checkbox"/> 1.3 General Netiquette	0.16	1.6
<input type="checkbox"/> 1.4 Advantages and Disadvantages of the Internet	0.26	2.6
<input type="checkbox"/> 1.5 Technical Issues	0.25	2.5
<input checked="" type="checkbox"/> Summary/Key Terms — 154	0.02	0.2
<b>CHAPTER 2: Live Communications on the Internet — 148</b>		
<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Barcode Technologies	154	0.06
<input type="checkbox"/> 2.1 IRC: Internet Relay Chat	0.36	3.6
<input type="checkbox"/> 2.2 The Future of Live Communications	0.54	5.4
<input checked="" type="checkbox"/> Summary/Key Terms/Problems — 154	0.04	0.4
<input type="checkbox"/> Index	0.50	.5
<b>TOTAL</b>	<b>\$ 4.05</b>	<b>40.5</b>

\* Approximate

FIG. 13



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Please enter your Custom Content below using the provided interface. You may enter as much or as little new material as you would like. ESource will save your material as a section. Simply enter your material hitting the Enter More Custom Content button every time you want a new section. ESource provides the following formatting tools.

**Section Headings:** Enter text in the Title Box and it will appear as a section head.

**Paragraph Entries:** Type the body of your text into this box. You may also use the cut-and-paste feature of your word processor to enter large blocks of text. All line breaks and spacing will be reproduced as entered.

**Computer Code:** to enter computer code, choose the "Code Sample" option for your paragraph entry.

Any material entered will be reproduced in a standard programming code typestyle. To switch back to regular code, click the Enter More Custom Content option at the bottom of the page, and begin a new section.

When complete, press the Save in My Book Outline button to include this information in your ESource book.

#### Your Custom Content Title

The Internet Wave

158

#### Your Custom Content

The following Paragraph entries are  Code Sample  Standard Text  
This is a sample chapter/section.

160

◀ ▶

Save In My Book Outline      Enter More Custom Content      Back to My Book Outline

162

FIG. 14



<b>QUICK HELP</b>
<b>View My Book</b>
<b>Add Your Content (IPM) to:</b>
<b>Move Checked Items to:</b>
<b>Remove Checked Items</b>
<b>Undo Last Action</b>
<b>Clear My Book</b>
<b>Submit My Request with Prentice Hall</b>
<b>Submit Request</b>

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**Your Book Snapshot** Sections: 19 | Pages: 40.5 | Net Price: US \$ 9.04

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**CBO**

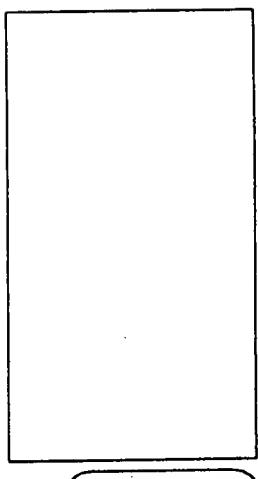
This is Your Custom Book Outline

Book Title  
**Internet Basics**

	Contents	Price	Pgs.
<b>VOLUME 1</b>			
<input checked="" type="checkbox"/> <a href="#">Table of Contents</a>		0.60	6
<input checked="" type="checkbox"/> <a href="#">Preface</a>		0.90	9
<b>CHAPTER 1: Introduction to the Internet</b>			
<input checked="" type="checkbox"/> <a href="#">Sections/Objectives/Science/Engineering Spotlight: Computer-Integrated Manufacturing</a>		0.16	1.6
<input type="checkbox"/> <a href="#">1.1 History</a>		0.14	1.4
<input type="checkbox"/> <a href="#">1.2 Internet Culture</a>		0.06	0.6
<input type="checkbox"/> <a href="#">1.3 General Netiquette</a>		0.16	1.6
<input type="checkbox"/> <a href="#">1.4 Advantages and Disadvantages of the Internet</a>		0.26	2.6
<input type="checkbox"/> <a href="#">1.5 Technical Issues</a>		0.25	2.5
<input checked="" type="checkbox"/> <a href="#">Summary/Key Terms</a>		0.02	0.2
<b>CHAPTER 2: Live Communications on the Internet</b>			
<input checked="" type="checkbox"/> <a href="#">Sections/Objectives/Science/Engineering Spotlight: Barcode Technologies</a>		0.06	0.6
<input type="checkbox"/> <a href="#">2.1 IRC: Internet Relay Chat</a>		0.36	3.6
<input type="checkbox"/> <a href="#">2.2 The Future of Live Communications</a>		0.54	5.4
<input checked="" type="checkbox"/> <a href="#">Summary/Key Terms/Problems</a>		0.04	0.4
<b>CHAPTER 3: New Chapter</b>			
<input type="checkbox"/> <a href="#">Custom Content: The Internet Wave —164</a>	n/a	0.0	
<input checked="" type="checkbox"/> <a href="#">Index</a>		0.50	.5
<b>TOTAL</b>		<b>\$ 9.04</b>	<b>40.5</b>

\* Approximate

FIG. 15A



Type the name of a chapter you would like to add to this book and press the "Add" button.

**Add new chapter with this title**

Using Good Manners  121

123

**Add**

124

Select either book or chapter from the drop down list, type a new name in the text box and press the "Change" button to change the title.

**Change Book**  **title to**

**Change**

128

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FIG. 15B



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<b>QUICK HELP</b>	
View My Book	
<a href="#">View Book</a>	
Add Your Content (IPM) to:	
<a href="#">Add Content</a>	
Move Checked Items to:	
<a href="#">Move Items</a>	
Remove Checked Items	
<a href="#">Remove</a>	
Undo Last Action	
<a href="#">Undo Last</a>	
Clear My Book	
<a href="#">Clear Book</a>	
Submit My Request with Prentice Hall	
<a href="#">Submit Request</a>	

## MY BOOK OUTLINE

**Your Book Snapshot** Sections: 20 | Pages: 40.5 | Net Price: US \$ 9.04

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click on the red "CBO" button



This is Your Custom Book Outline

176

Book Title

**Internet Basics**

Contents

Price Pgs.

**VOLUME 1**

<input checked="" type="checkbox"/>	Table of Contents	0.60	6
<input checked="" type="checkbox"/>	Preface	0.90	9
	<b>CHAPTER 1:</b> Introduction to the Internet		
168	<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Computer-Integrated Manufacturing	0.16	1.6
170	1.1 History	0.14	1.4
	1.2 Internet Culture	0.06	0.6
166	<input checked="" type="checkbox"/> 1.3 General Netiquette	0.16	1.6
	1.4 Advantages and Disadvantages of the Internet	0.26	2.6
172	1.5 Technical Issues	0.25	2.5
	<input checked="" type="checkbox"/> Summary/Key Terms	0.02	0.2
	<b>CHAPTER 2:</b> Live Communications on the Internet		
174	<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Barcode Technologies	0.06	0.6
	2.1 IRC: Internet Relay Chat	0.36	3.6
178	2.2 The Future of Live Communications	0.54	5.4
	<input checked="" type="checkbox"/> Summary/Key Terms/Problems	0.04	0.4
	<b>CHAPTER 3:</b> New Chapter		
180	<input checked="" type="checkbox"/> Custom Content: The Internet Wave	n/a	0.0
	<b>CHAPTER 4:</b> Using Good Manners on the Internet	—165	
	<input checked="" type="checkbox"/> Index	0.50	.5
	<b>TOTAL</b>	\$ 9.04	40.5

FIG. 16

**THE PRENTICE HALL ENGINEERING SOURCE**

HOME | ABOUT E SOURCE | REGISTER LOGIN | LIBRARY | My Book Outline | FACULTY RESOURCES | HELP

**MY BOOK OUTLINE**

**Your Book Snapshot** Sections: 20 | Pages: 40.5 | Net Price: US \$ 9.04

To select another Custom Book Outline, or to create new Custom Book Outline, click on the red "CBO" button

**CBO**

This is Your Custom Book Outline

176

Book Title	Price	Pgs.
<b>Internet Basics</b>		
Contents		
<b>VOLUME 1</b>		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<b>CHAPTER 1:</b> Introduction to the Internet		
<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Computer-Integrated Manufacturing	0.16	1.6
<input type="checkbox"/> 1.1 History	0.14	1.4
<input type="checkbox"/> 1.2 Internet Culture	0.06	0.6
<input checked="" type="checkbox"/> 1.3 General Netiquette	0.16	1.6
<input type="checkbox"/> 1.4 Advantages and Disadvantages of the Internet	0.26	2.6
<input type="checkbox"/> 1.5 Technical Issues	0.25	2.5
<input checked="" type="checkbox"/> Summary/Key Terms	0.02	0.2
<b>CHAPTER 2:</b> Live Communications on the Internet		
<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Barcode Technologies	0.06	0.6
<input type="checkbox"/> 2.1 IRC: Internet Relay Chat	0.36	3.6
<input type="checkbox"/> 2.2 The Future of Live Communications	0.54	5.4
<input checked="" type="checkbox"/> Summary/Key Terms/Problems	0.04	0.4
<b>CHAPTER 3:</b> New Chapter		
<input type="checkbox"/> Custom Content: The Internet Wave	n/a	0.0
<b>CHAPTER 4:</b> Using Good Manners on the Internet		
<input type="checkbox"/> 4.1 General Netiquette — 166	0.16	1.6
<input checked="" type="checkbox"/> Index	0.50	.5
<b>TOTAL</b>	<b>\$ 9.04</b>	<b>40.5</b>

FIG. 17



## THE PRENTICE HALL ENGINEERING SOURCE

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# MY BOOK OUTLINE

**Your Book Snapshot** Sections: 20 | Pages: 40.5 | Net Price: US \$ 9.04

### Custom Table of Contents

The following is a Sample HTML version of the ESource book you created.

Click on any of the titles to view the contents of each section. To see a formatted sample of an ESource book, choose **Sample Books** from the Library menu and click on any of the PDF icons.

Internet Basics	
<b>VOLUME 1</b>	
Table of Contents	1
Preface	6
<b>CHAPTER 1:</b> Introduction to the Internet	15
Sections/Objectives/Science/Engineering Spotlight: Computer-Integrated Manufacturing	15
1.1 History	190
1.2 Internet Culture	18
1.3 Advantages and Disadvantages of the Internet	18
1.4 Technical Issues	21
Summary/Key Terms	23
<b>CHAPTER 2:</b> Live Communications on the Internet	23
Sections/Objectives/Science/Engineering Spotlight: Barcode Technologies	23
2.1 IRC: Internet Relay Chat	24
2.2 The Future of Live Communications	28
Summary/Key Terms/Problems	33
<b>CHAPTER 3:</b> New Chapter	33
Custom Content: The Internet Wave	23
<b>CHAPTER 4:</b> Using Good Manners on the Internet	33
4.1 General Netiquette	33
Index	35

FIG. 18

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**Your Book Snapshot** Sections: 4 | Pages: 21.4 | Net Price: US \$ 12.16

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**CBO**

This is Your Custom Book Outline

**Book Title**  
**Student Loans**

Contents	Price	Pgs.*
<b>VOLUME 1</b>		
Table of Contents	0.60	6
Preface	0.90	9
CHAPTER 1: New Chapter	204	203
1.1 Guaranteed Ideas	0.06	0.6
1.2 Intro. Study Engineering	0.10	1.0
Index	0.50	5
<b>TOTAL</b>	208	21.6

\* Approximate

Type the name of a chapter you would like to add to this book and press the "Add" button.

Add new chapter with this title

title New Chapter Title Add

Select either book or chapter from the drop down list, type a new name in the text box and press the "Change" button to change the title.

Change Book title to Change

Submit My Request with Prentice Hall Submit

Internet

FIG. 19

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click on the red "CBO" button.

**View My Book**

**Add 1**  
My Custom Content to:  
Chapter 1

**Add Content**

**Move**

Checked Items to:  
Up

**Move Items**

**Remove**

Checked Items

**Remove**

Undo

Last Action

**Undo Last**

Clear

My Book

**Clear Book**

Submit My Request with Prentice Hall

**Submit**

This is Your Custom Book Outline

Book Title  
**Engineering**

Contents	Price	Pgs.*
<b>VOLUME 1</b> — 223		
Table of Contents	0.60	6
Preface	0.90	9
CHAPTER 1: Professionalism and Code of Ethics — 221		
Sections/Objectives — 154	0.07	0.7
1.1 Introduction	0.02	0.2
1.2 Intro. Study Engineering	0.50	5.0
1.3 Code of Ethics	0.07	6.7
Key terms/Problems — 154	0.20	2.0
Index	0.50	5
<b>TOTAL</b>	<b>\$ 13.66</b>	<b>222</b>
		<b>36.6</b>

\* Approximate

Type the name of a chapter you would like to add to this book and press the "Add" button.

**Add new chapter with this title**

**title** New Chapter Title **Add**

Select either book or chapter from the drop down list, type a

Internet

FIG. 20A

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**VIEW BOOK**

Add 1

**My Custom Content to:**

Chapter 1

**Add Content**

**Move Checked Items to:**

Up

**Move Items**

**Remove Checked Items**

**Remove**

**Undo Last Action**

**Undo Last**

**Clear My Book**

**Clear Book**

**Submit My Request with Prentice Hall**

**Submit**

**Book Title**  
**Engineering**

	Price	Pgs.*
<b>VOLUME 1—223</b>		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	.9
<b>CHAPTER 1: Professionalism and Code of Ethics —221</b>		
<input checked="" type="checkbox"/> Sections/Objectives	0.07	0.7
<input type="checkbox"/> 1.1 Introduction	0.02	0.2
<input type="checkbox"/> 1.2 Intro. Study Engineering	0.50	5.0
<input type="checkbox"/> 1.3 Code of Ethics	0.07	6.7
<input checked="" type="checkbox"/> Key terms/Problems	0.20	2.0
<input checked="" type="checkbox"/> Index	0.50	5
<b>VOLUME 2—225</b>		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<b>CHAPTER 1: Understanding Ethical Problems —224</b>		
<input checked="" type="checkbox"/> Sections/Objectives —154	0.05	0.5
<input type="checkbox"/> 1.1 Introduction —227	0.03	0.3
<input type="checkbox"/> 1.2 A Brief History of Ethical Problems	0.07	0.7
<input type="checkbox"/> 1.3 Ethical Theories	0.90	9.0
<input checked="" type="checkbox"/> Key terms/Problems —154	0.14	1.4
<input checked="" type="checkbox"/> Index	0.50	5
<b>TOTAL</b>	<b>\$ 16.05</b>	<b>68.5</b>

226

Internet

FIG. 20B

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	Price	Pgs.*
<b>VOLUME 1</b>		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
CHAPTER 1: Professionalism and Code of Ethics		
<input checked="" type="checkbox"/> Sections/Objectives	0.07	0.7
<input type="checkbox"/> 1.1 Introduction	0.02	0.2
<input type="checkbox"/> 1.2 A Engineering Ethics Code	0.50	5.0
<input type="checkbox"/> 1.3 Code of Ethics	0.87	8.7
<input type="checkbox"/> 1.4 Introduction ↗ 227	0.03	0.3
<input checked="" type="checkbox"/> Key terms/Problems	0.02	2.0
<input checked="" type="checkbox"/> Index	0.50	5
<b>VOLUME 2</b>		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
CHAPTER 2: Understanding Ethical Problems		
<input checked="" type="checkbox"/> Sections/Objectives	0.05	0.5
<input type="checkbox"/> 2.1 A Brief History of Ethical Thought	0.07	0.7
<input type="checkbox"/> 2.2 Ethical Theories	0.90	9.0
<input checked="" type="checkbox"/> Key terms/Problems	0.14	1.4
<input checked="" type="checkbox"/> Index	0.50	5
<b>TOTAL</b>	\$ 16.05	68.5
* Approximate		
Type the name of a chapter you would like to add to this book and press the "Add" button.		

Internet

FIG. 20C

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**SEARCH CONTENTS**

The Prentice Hall ESource lets you locate the exact material you need by searching through all the contents in our library.

Search All Titles for Indexed Words 231 CBO  
study OR skills

AND

Search for Words Found in Chapter Titles 232 CBO  
study OR skills

AND

Search for Words Found in Section Titles 233 CBO  
study OR skills 234

Examples

Index Terms

Single Word Search Internet

Multiple Word Search Internet Applications

Note: Multiple word searching will return all instances of Internet or Application.

Chapter or Section Titles

Single Word Search Internet

Phrase Search (optionally) Internet Applications  
Internet Applications

Multiple Word Search using AND Internet AND Application

Document Done

FIG. 21A

AMISSARY | Source My Book Outline Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Browse Library

Search Contents

Ready Made Books

ADD Untitled content

New Chapter

Add to Book

CONTENTS

CHAPTER 2: Introduction to Engineering and Engineering Study

2.1 What Is Engineering? 0.09 0.9

2.3 Why Choose to Study Engineering? 0.12 12

2.4 Equipping Yourself for Engineering Study 0.24 24

CHAPTER 5: Key Strategies for Maximizing Performance in Engineering Courses

5.7 Using Tutors and Studying 0.16 16

CHAPTER 9: Developing Engineering Skills

9.1 Communication Skills 0.52 52

Search Again

Document Done

FIG. 21B

## System Administrator Main Menu

Select an option:

- Approve User 251
- Make Products Available 252
- Edit/Review/Approve CBO's 253

FIG. 22A

### Approve User

Name	University	Department	Reg. Date
<input type="checkbox"/> Taylor, James	Duke	Electrical Engineering	10/01/99
<input type="checkbox"/> Streisand, Barb	Harvard	Applied Physics	11/05/99
<input type="checkbox"/> Clinton, Bill	Oxford	Physical Sciences	09/10/99
<input type="checkbox"/> Reno, Janet	MIT	Electrical Engineering	01/06/00
<input type="checkbox"/> Taylor, Tim	Stanford	Metalurgy	08/21/99

254

255

256

257

258

259

225

FIG. 22B

## Make Products Available

- 260  
Title  
 Engineering Ethics  
 Introduction to Digital Design  
 Design Theory  
 Statistical Analysis

261  
COMMIT

FIG. 22C

## Submitted Custom Books

CBO Title	Owner
<u>Fundamental Engineering Concepts</u>	<u>Taylor, James</u>
<u>Technical Internships: Gaining Hands-On Experience</u>	<u>Bill Clinton</u>
<u>Ethical Dilemmas in the Engineering Field</u>	<u>Al Gore</u>
<u>Basic Study Skills</u>	<u>Al Bundy</u>
<u>Approach to Statistical Methods</u>	<u>Janet Reno</u>

FIG. 22D

	281	282	283
	Approve	Reject	Return
	<b>VOLUME 1:</b> New Custom Book Volume Number 1		
<input checked="" type="checkbox"/>	Table of Contents		
<input checked="" type="checkbox"/>	Preface		
	<b>CHAPTER 1:</b> New Chapter		
	Custom Content: <u>New IPM Section</u>		
	IPM Element 1: New IPM Section	285 <input checked="" type="radio"/> Text <input type="radio"/> Code	284
	New IPM Section		286
	<input checked="" type="checkbox"/>	Editor's Comments: (none)	288
		<input checked="" type="checkbox"/>	287
		<input checked="" type="checkbox"/>	
	<b>CHAPTER 2:</b> Professionalism and Code of Ethics		
	<input checked="" type="checkbox"/> Professionalism and Code of Ethics/Sections/Objectives		
	2.1 <u>Introduction</u>		
	2.2 <u>Is Engineering a Profession?</u>		
	2.3 <u>Code of Ethics</u>		
	<b>CHAPTER 3:</b> Introduction		
	<input checked="" type="checkbox"/> Introduction/Sections/Objectives		
	3.1 <u>Background Ideas</u>		
	3.2 <u>Why Study Engineering Ethics?</u>		
	3.3 <u>Personal vs. Business Ethics</u>		
	3.4 <u>The Origins of Ethical Thoughts</u>		

FIG. 22E

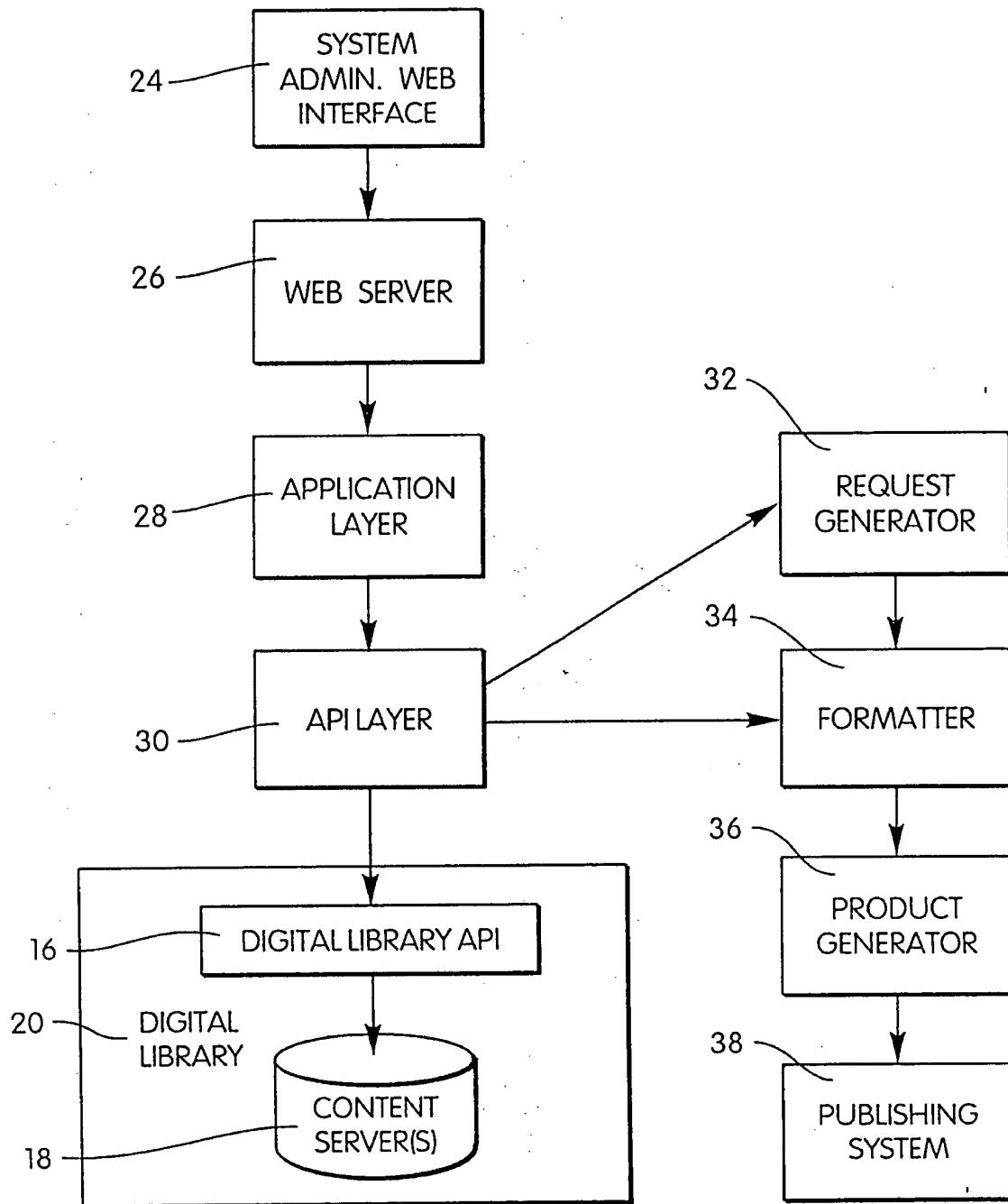


FIG. 23

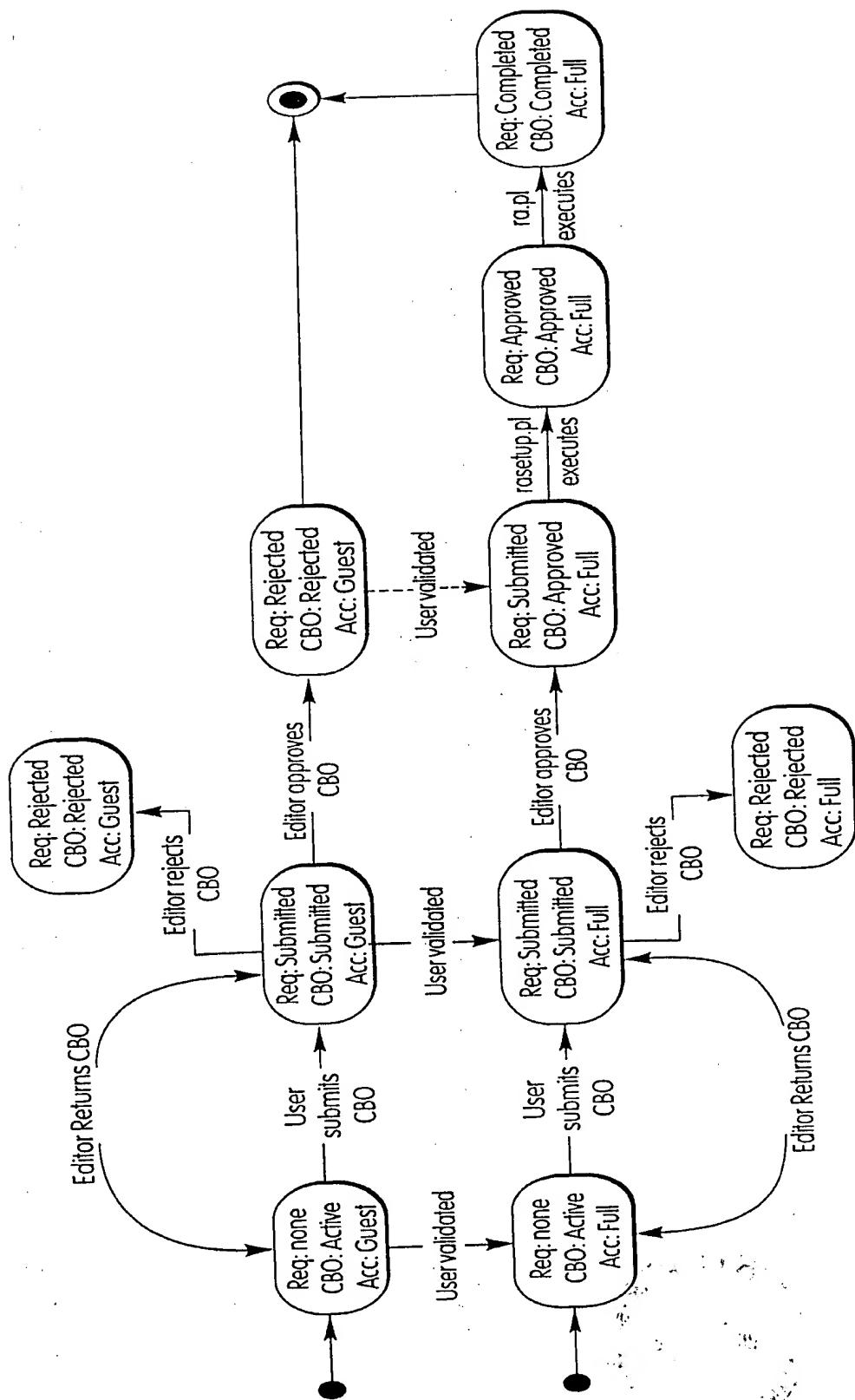


FIG. 24